

# 127 R8 Paint spray & solvents

## Thermoplastic hose for high pressure paint spray and solvent applications

From 245 to 350 bar (3500 to 5000 psi)



### FEATURES

#### Inner Tube

Polyamide PA6

#### Reinforcement

One braid of aramid fiber.

#### Cover

Polyurethane, blue, pinpricked, black ink-jet branding

#### Applications

- High pressure airless paint spray systems
- Applications requiring high chemical resistance to solvents and aggressive fluids

#### Features

- Polyamide tube construction
- Aramid braid for high pressure requirements but still lightweight and highly flexible
- Blue pinpricked cover

#### Description

High pressure hose with blue cover particularly designed for paint spray and solvent applications with increased resistance to abrasion. Due to low dissipation rate of the tube the hose is also suitable for many industrial gases. Check compatibility list for overview of resistance to chemical substances and gases. This hose is not intended for use in static discharge applications.

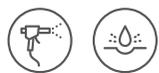
#### Temperature Range

-40°C to +100°C  
(-40°F to +212°F)  
Limited to +70°C (+158°F) for air and water based fluids

#### Specifications

Exceeds SAE 100R8 / EN855 -R8 / ISO3949 -R8

### APPLICATIONS



### PACKAGING



Part No.	Hose size			ID		OD		WP		BP		Safety factor	Bend radius		Weight		Ferrule part no.	
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi		mm	inch	g/m	lbs/ft	carbon	stainless
1271	-3	3/16"	5	5,00	0,197	8,90	0,350	350	5000	1400	20000	4:1	30	1,18	50	0,034	SAB111	SAB811
1272	-4	1/4"	6	6,50	0,256	11,50	0,453	350	5000	1400	20000	4:1	50	1,97	80	0,054	SAB121	SAB821
1274	-6	3/8"	10	9,70	0,382	15,50	0,610	280	4000	1120	16000	4:1	60	2,36	130	0,087	SAB141	SAB841
1275	-8	1/2"	12	13,00	0,512	19,90	0,783	245	3500	980	14000	4:1	80	3,15	190	0,128	SAB151	SAB851

INDUSTRIAL  
AUTOMATION

GAS

FUEL

CHEMICALS

HYDRO  
CHEMICALS

PAINT SPRAY  
& SOLVENTS

AGGRESSIVE  
CHEMICALS

PTFE

WATER